

Abstract

An ink absorbing substrate suitable for use in inkjet printing systems is provided. The substrate comprises at least one continuous fiber bonded to itself at points of contact to form a substantially self-sustaining structure for retaining ink. The continuous fiber preferably is a bicomponent fiber having a core material and a sheath material at least partially surrounding the core material. The core material preferably is a crystalline thermoplastic polymer and the sheath material preferably is low density polyethylene modified with a cycloolefin copolymer.